

REMARKS

Enclosed herewith in full compliance with 37 C.F.R. §§1.821-1.825 is a Substitute Sequence Listing to be inserted into the specification as indicated above. The Substitute Sequence Listing in no way introduces new matter into the specification. Also submitted herewith in full compliance with 37 C.F.R. §§1.821-1.825 is a disk copy of the Substitute Sequence Listing. The disk copy of the Sequence Listing, file “2005-10-06 0933-0170P.ST25.txt”, **is identical to the paper copy**, except that it lacks formatting.


The specification is amended to identify each nucleotide and amino acid sequence with a corresponding SEQ ID NO. The Sequence Listing is amended to include SEQ ID NOS: 43-46 which are presented in figure 14 and page 48 of the specification. The Sequence Listing is also amended to correct formatting errors and to reference the present application by filing date and serial number. No new matter is introduced by these amendments.

Further, no new issues have been raised by way of the present submission which would require additional search and/or consideration on the part of the Examiner. Applicants have simply amended the specification to comply with the Sequence Listing rules and to respond to the Examiner’s objections from page 3 of the Notice of Allowability dated September 13, 2005. Thus, entry of these amendments is proper and respectfully requested.

Application No. 09/936,823

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Respectfully submitted,
BIRCH, STEWART, KOLASCH & BIRCH, LLP

By  #42-874
Gerald M. Murphy, Jr., #28,977

GMM/CAM/psq
0933-0170P

P.O. Box 747
Falls Church, VA 22040-0747
(703) 205-8000

Attachments:

Disk Copy of Sequence Listing
Paper Copy of Sequence Listing